

CSR in green buildings & beyond

Shan-Shan Guo
Chief Brand Officer, Delta Electronics, Inc.
Executive Director, Delta Foundation
Dec. 8th, 2015





CSR
Social Participation

Mission
Energy Saving

BRAND
Business Solutions

BEST TAIWAN GLOBAL BRANDS 2015

Creating and managing brand value™
創造和管理品牌價值

Interbrand

主辦單位 經濟部工業局

執行單位 台灣經濟研究院

協辦單位 Interbrand

連國際

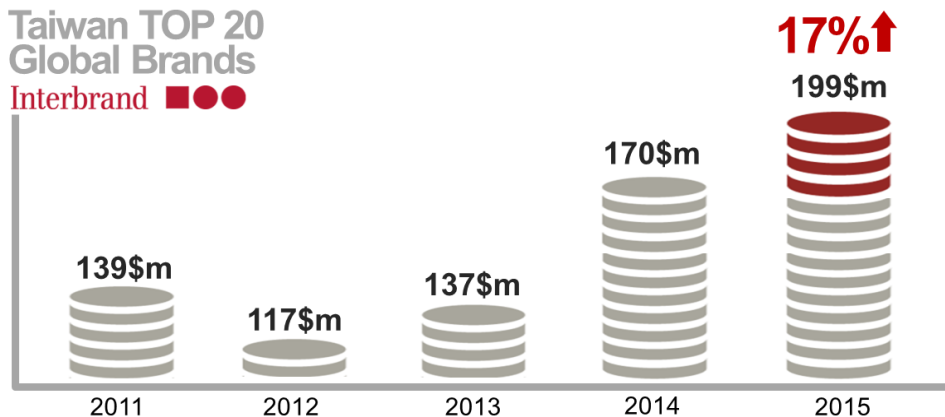
會
Brands



Delta has
very excellent performance of
Corporate Social Responsibility
to build brand value

Taiwan TOP 20 Global Brands

Interbrand ■●●





Delta Foundation sponsored
Taiwan's 1st aerial documentary
Beyond Beauty: Taiwan from Above

看台湾

11月1日 翱翔天際



Delta Foundation has attended the COPs since 2007

2007 - 2011

Attended since 2007

2012 - 2013

Obtained NGO observer

2014

Co-hosted a side event






















2015

Delta21
@COP21



From
2006~2015
Delta built
& donated

21 Green
Buildings

<p>Tainan Plant (Phase I) EEWH Diamond</p> <p>19% Energy Saved</p> 	<p>Tainan Plant (Phase II) EEWH Diamond</p> <p>50% Energy Saved</p> 	<p>Taoyuan Technology Center LEED Gold EEWH Gold</p> <p>47% Energy Saved</p> 	 <p>Ring of Celestial Bliss</p> <p>First carbon footprint audit building project</p> <p>80% Emission Saved</p>	 <p>Delta Building in Cheng Kung University</p> <p>EEWH</p> <p>13% Energy Saved</p>	 <p>Y.S. Sun Green Building Research Center</p> <p>LEED Platinum EEWH Diamond</p> <p>70% Energy Saved</p>	 <p>Delta Sunshine Primary School in Yangjia Town</p> <p>Delta Solar Building Design Competition First Prize</p>
<p>Shanghai Operation Center LEED Gold</p> <p>39% Energy Saved</p> 	<p>Gurgaon Plant LEED-India Platinum</p> <p>53% Energy Saved</p> 	<p>Rudrapur Plant LEED-India Gold</p> <p>73% Energy Saved</p> 	 <p>Historical Lecture Hall of the Taichung First Senior High School</p> <p>Restoration in Green Building Concept</p>	 <p>Delta Hall in Tsing Hua University</p> <p>EEWH Bronze</p> <p>8% Energy Saved</p>	 <p>Namasia Mincyuan Elementary School</p> <p>EEWH Diamond</p> <p>68% Energy Saved</p>	 <p>Delta Sunshine Junior High School in Longmen</p> <p>Delta Solar Building Design Competition First Prize</p>
<p>Taoyuan V. Plant LEED Gold EEWH Gold</p> 	<p>Delta Americas Headquarters LEED Platinum</p> 	<p>Taipei Headquarters EEWH-RN Diamond</p> <p>58% Energy Saved</p> 	 <p>Orchid House</p> <p>2014 Solar Decathlon Europe</p>	 <p>Kwong-Ting Optoelectronics Building</p> <p>EEWH Bronze</p>	 <p>Vertical Village at Tongli Lake</p> <p>Delta Solar Building Design Competition First Prize</p>	 <p>Low carbon village Qinghai</p> <p>Delta Solar Building Design Competition First Prize</p>



12/7

SIF

@ Stade de France

12/11

Side Event

@ Climate Generations Area

12/4~10

Exhibition

@ Grand Palais



Sustainable Innovation Forum

Theme

Sustainable Cities: Increasing Efficiency and Transforming Design

December 7, 11:00-12:00

Stade de France in the Le Bourget area of Paris

Chairman, Yancey Hai



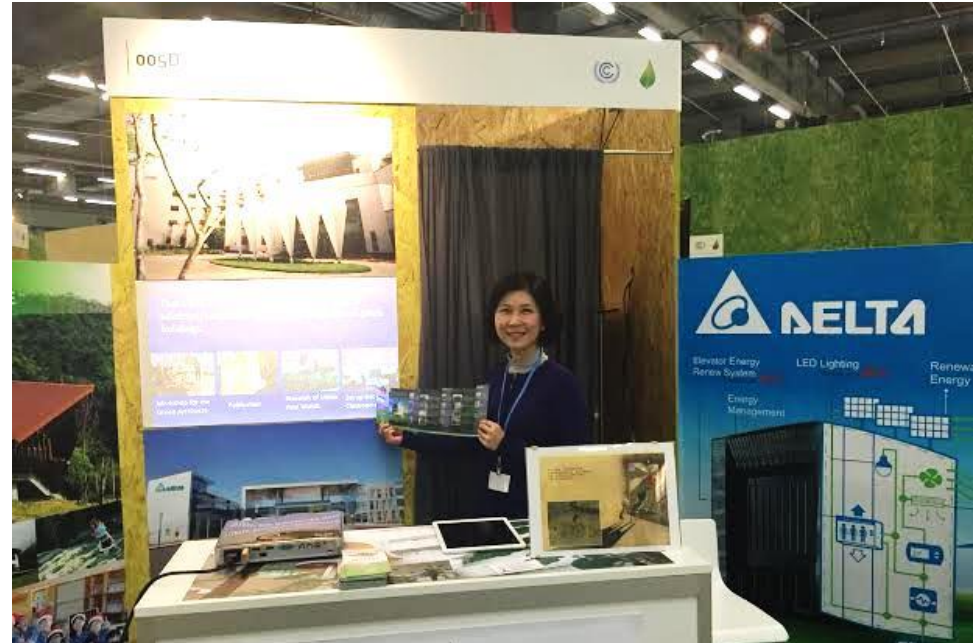


UNFCCC Exhibition Booth

Theme

Delta Green Buildings Delta 21 @ COP 21

November 30 – December 4





Delta @ UN Conference Centre

Theme

Energy Efficiency – the Local Authorities Visions for 2030

December 10, 10:00-12:00
German Pavilion

Delta CEO: Ping Cheng
Delta Foundation: Shan-Shan Guo



Opening Remarks

Karl-Ludwig Schibel, President, Climate Alliance of European Cities, Italy

Short Presentations

Andy Gouldson, University of Leeds, Professor of Environmental Policy

John Barrett, University of Leeds, Professor of Sustainability Research, Co-Director UK Energy Research Centre

Maria Krautzberger, President of the German Federal Agency of the Environment

Ping Cheng, CEO, Delta Electronics

Shan-Shan Guo, Executive Director, Delta Electronics Foundation

Francesco Ferrante, Vice-president Kyoto Club, Rome

Gianni Silvestrini, Scientific Director, Kyoto CI

Theme

Emissions reduction potential from green buildings & beyond

December 11, 15:30-17:00

Climate Generations Areas





Delta @ COP21 UN Side Event

Opening Remarks	Bruce Cheng , Founder & Chairman, Delta Electronics Foundation
Short Presentations	Dinghuan Shi , Chairman, Chinese Renewable Energy Society (CRES)
	Yancey Hai , Chairman, Delta Electronic Inc.
	Maria Zuber , Vice Present of Research, MIT, USA
Panel Discussion	RIH-CHANG YANG , Senior Consultant, ITRI
	Yancey Hai , Chairman, Delta Electronic Inc
	Maria Zuber , Vice Present of Research, MIT, USA
	Jishou Zhong , Director General, CNERCH
	Karl-Ludwig Schibel , President, Climate Alliance of European Cities, Italy
	Shirish Garud , Director and Senior Fellow, The Energy and Resources Institute, India

The image shows the vast interior of the Grand Palais in Paris. The most striking feature is the massive, vaulted glass and iron roof, which allows natural light to flood the space. The roof is supported by a complex network of green-painted iron trusses and arches. Below the roof, the interior is characterized by a series of large, arched bays supported by tall, green-painted iron columns. The floor is a light-colored, polished surface that reflects the light from above. The overall atmosphere is one of grandeur and architectural beauty.

Exhibition at Grand Palais

**The Film of
Green Building**

**The Exhibition of
Green Building**

DELTA 21
Green Buildings et CDP

DELTA
Green Buildings et CDP
progres et économies en énergie
less in energy matter
Energie innovatrice
Clean and energy-efficient solutions
for better tomorrow
【環保 節能 愛地球】

Campus Écologique
Green Campus
潔淨校園



Conceptual Architecture
Architecture Conceptuelle
概念建築



La Coupe Delta Concours International de Design de Bâtiment Solaire
The Delta Cup International Solar Building Design Competition
全球太陽建築設計大賽



DELTA
Green Buildings et CDP

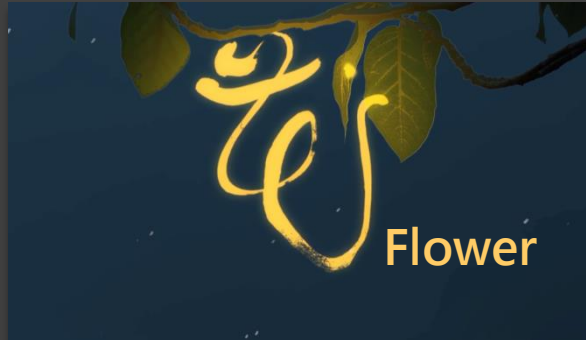


The **Oldest**, The **Greenest**, The **First**,
The **Most Adaptive**, The **Biggest Transformation**,
The **Highest Degree of Public Participation**
Green building

Seeking to emulate nature, architects draw inspiration
from flowers, insects, and rocks.

We build harmony with nature.





Flower

Namasia Elementary School

Rebuilt from the extreme
climate disaster.

A reliance school that is
a net-zero energy building.



National Cheng Kung University

Reported by the Guardian
"one of the greenest
buildings in the world" .



Delta Tainan Plant

Delta's first green
building in 2006.



Human beings spend over
 $\frac{2}{3}$ of their time
each day
in buildings

Together we can create a better tomorrow!



Let's Play & Learn!

Act Together

Smart energy saving technologies
Green mindsets and commitment
Coexist with nature in changing world



Smarter. Greener. Together.

To learn more about Delta, please visit www.deltaww.com.

